

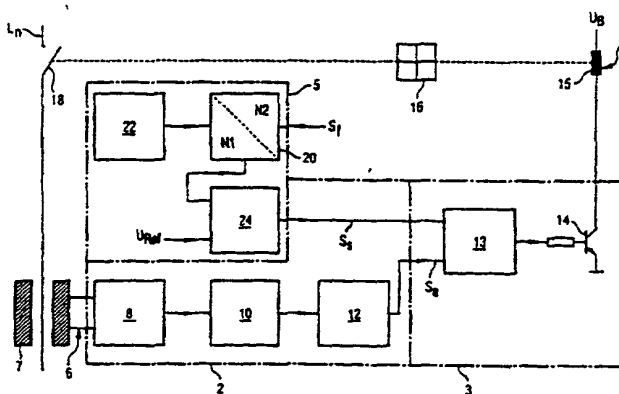
## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(54) Title: POWER CIRCUIT-BREAKER

(54) Bezeichnung: SCHUTZSCHALTGERÄT



## (57) Abstract

The invention relates to a power circuit-breaker, especially a differential current circuit-breaker, comprising a summation current transformer (6) which monitors a supply network (Ln). Said summation current transformer controls a tripping device (4) which is coupled to a breaker mechanism (16) for actuating a power switch (18). The aim of the invention is to provide a power circuit-breaker which can be remotely tripped in an easy and reliable manner. To this end, a trip circuit (5) is provided with a transformer (20) which is connected on the primary side thereof to the tripping device (4) via a control circuit (3). In addition, the transformer can be controlled on the secondary side thereof in order to effect a remote tripping, preferably by short circuiting.